

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JCE28 U.S. PRO
10/059395
01/31/02

Application of: Young et al.

Atty. Docket No.: PZ004G22YP1D1

Application Serial No.: Unassigned

Art Unit: Unassigned

Filed: Herewith

Examiner: Unassigned

Title: 87 Human Secreted Proteins

**INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 CFR 1.97**

Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 to inform the Patent and Trademark Office of all references coming to the attention of each individual associated with the filing or prosecution of the subject application, which are or may be material to the patentability of a claim of the subject application, Attorneys for Applicants hereby direct the Examiner's attention to references AA-CX listed on the attached Form PTO/SB/08A.

Copies of references AA-AI and AQ-CX were submitted by Applicants or cited by the Examiner in connection with U. S. Patent Application No. 09/154,707, filed September 17, 1998, to which the instant application claims priority under 35 U.S.C. § 120. Pursuant to 37 C.F.R 1.98(d). The Examiner is directed to U.S. Patent Application No. 09/154,707, for copies of references AA-AI and AQ-CX

Copies of references AA-AP were submitted by Applicants in connection with U. S. Patent Application No. 09/983,966, filed 10/26/2001 to which the instant application claims priority under 35 U.S.C. § 120. Pursuant to 37 C.F.R 1.98(d). The Examiner is directed to U.S. Patent Application No. 09/983,966, for copies of references AA-AP; all of which the instant application claims priority to under 35 U.S.C. § 120. Pursuant to 37 C.F.R 1.98(d), the Examiner is directed to the files of the above applications for copies of the references as noted above.

The above information is presented so that the Patent and Trademark Office can determine any materiality thereof to the claimed invention. See 37 CFR §§ 1.104(a) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be considered during the prosecution of this application.

Identification of the listed reference(s) is not to be construed as an admission of any individual associated with the filing or prosecution of the subject application that such references are available as "prior art" against the subject application. Furthermore, Applicants do not waive any rights to appropriate action to establish patentability over any of the listed documents should they be applied as references against the claims of the subject application.

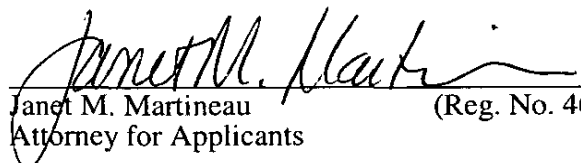
Applicants respectfully request that the Examiner review the listed reference(s) and that the reference(s) be made of record in the file history of the application.

Pursuant to 37 C.F.R. § 1.97(b), since this information disclosure statement is being filed before the mailing date of a first Office Action on the merits, no fee is due in connection herewith. However, should the Patent Office determine otherwise, please charge the required fee to Human Genome Sciences, Inc., deposit account no. 08-3425.

If any additional fees are deemed necessary, the Patent & Trademark Office is authorized to charge the required fee to Human Genome Sciences, Inc., deposit account no. 08-3425.

Respectfully submitted,

Dated: JANUARY 31, 2002


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Enclosure(s)
KKH/JMM/KC/mlm/lcc

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known		
Sheet		1	of	3	Attorney Docket Number	
				Application Number		Unassigned
				Filing Date		Herewith (January 30, 2002)
				First Named Inventor		Young, et al.
				Group Art Unit		Unassigned
				Examiner Name		Unassigned
				Attorney Docket Number		PZ004G22YP1D1

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	AA	5,536,637		Jacobs	07-16-96	
	AB	5,871,970		Hillman, et al.	02-16-99	
	AC	5,976,801		Bandman, et al.	11-02-99	

FOREIGN PATENT DOCUMENTS								
Examiner Initials ²	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	AD	WO	90/14432		Genetics Institute, Inc.	11-29-90		
	AE	WO	96/17925		Immunex Corporation	06-13-96		
	AF	WO	97/04097		Genetics Institute, Inc.	02-06-97		
	AG	WO	97/07198		Genetics Institute, Inc.	02-27-97		
	AH	WO	99/07849		Incyte Pharmaceuticals, Inc.	02-18-99		
	AI	WO	98/44114		Incyte Pharmaceuticals, Inc.	10-08-98		
	AJ	WO	98/42738		Human Genome Sciences Inc.	10-01-98		
	AK	WO	99/63088		Genentech	12-09-99		
	AL	WO	00/53753		Genentech	01-05-00		
	AM	WO	00/73452		Genentech	09-14-00		
	AN	WO	00/73454		Genentech	12-07-00		
	AO	WO	01/05972		Genentech	01-25-01		
	AP	WO	01/09327		Genentech	02-08-01		

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OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	AQ	Genbank Accession No. D30965 (1995)	
	AR	Genbank Accession No. H08241 (1995)	
	AS	Genbank Accession No. D31176 (1995)	
	AT	Genbank Accession No. H04035 (1995)	
	AU	Genbank Accession No. H73236 (1995)	
	AV	Genbank Accession No. H74164 (1995)	
	AW	Genbank Accession No. R34003 (1995)	
	AX	Genbank Accession No. R66471 (1995)	
	AY	Genbank Accession No. R88485 (1995)	
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	BM	Genbank Accession No. W95567 (1996)	
	BN	Genbank Accession No. W98300 (1996)	
	BO	Genbank Accession No. W98572 (1996)	
	BP	Genbank Accession No. AA232452 (1997)	
	BQ	Genbank Accession No. AA239568 (1997)	
	BR	Genbank Accession No. AA405402 (1997)	
	BS	Genbank Accession No. AA427487 (1997)	
	BT	Genbank Accession No. AA427646 (1997)	
	BU	Genbank Accession No. AA456267 (1997)	
	BV	Genbank Accession No. AA594137 (1997)	
	BW	Genbank Accession No. AA688740 (1997)	
	BX	Genbank Accession No. AAC53316 (1997)	
	BY	Genbank Accession No. AD001502 (1997)	
	BZ	Genbank Accession No. W12808 (1997)	
	CA	Genbank Accession No. AA788855 (1998)	
	CB	Genbank Accession No. AAC17216 (1998)	
	CD	Genbank Accession No. CAA16492 (1998)	
	CE	Genbank Accession No. AI341112 (1999)	

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CF	Genbank Accession No. AI478733 (1999)	
CG	Genbank Accession No. AI797684 (1999)	
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CJ	Genbank Accession No. CAA05100 (1999)	
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CM	Genseq Accession No. Y00917 (1999)	
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CO	Genseq Accession No. Y13382 (1999)	
CP	Genbank Accession No. BAA07896 (2000)	
CQ	Genseq Accession No. Y53640 (2000)	
CR	Stryer, Bio. Chem., 16-17 (1988)	
CS	Ozawa et al., J. of Biol. Chem., 268(1):699-705 (1993)	
CT	Ozawa, J. Biochem., 118:154-160 (1995)	
CU	Zubay, Biol. Chem., p. 7 (1983)	
CV	Biochemistry, Lehninger, pp. 67-73, (1970)	
CW	Critical Synergy: The Biotechnology Industry and Intellectual Property Protection, Biotechnology Industry Organization, pp. 75 and 100-107 (1994)	
CX	Jacobs, et al., J. of Cell. Biochem. Suppl., p. 19, Abstract No. C1-207 (1995)	

Examiner Signature		Date Considered	
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